

ABSTRACT OF THE DISCLOSURE

A copper-based sliding material comprising sintered copper or sintered copper alloy, and 0.1 to 5 vol.% hard substance particles harder in hardness than said copper or copper alloy, said hard substance particles being substantially evenly dispersed so that, when at least one, randomly selected surface portion or sectional portion of said sintered copper or sintered copper alloy is partitioned into squares each having a side of 20  $\mu\text{m}$ , at least one particle exists in each of squares not less than 80% of the whole squares. The copper-based sliding material has good anti-seizure property and superior resistance to fatigue without containing any lead.

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